Box 27 Folder 36

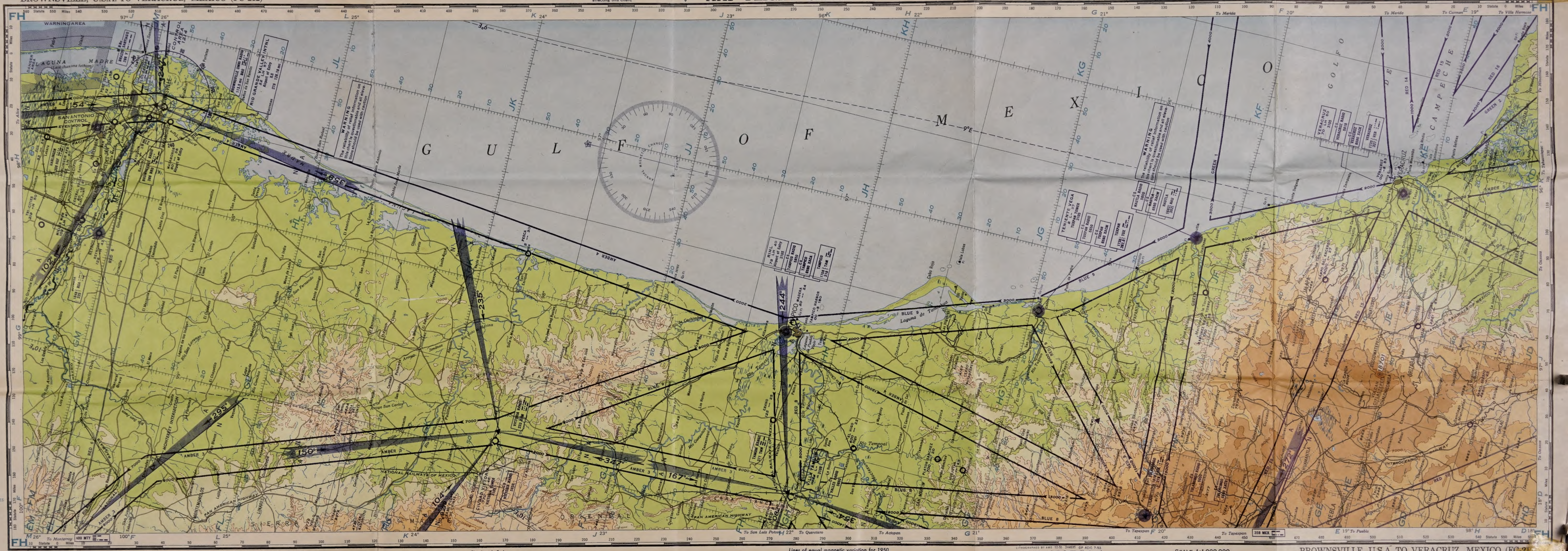
circa 1950-1955

BROWNSVILLE, U.S.A. TO VERACRUZ, MEXICO (FC-212)

Consult Notams, Radio Facility Charts and
ACIC Bulletins for the latest information
affecting this chart.

AAF FLIGHT CHART

Lambert Conformal Conic Projection.
Standard Parallels 7° and 20° Scale 1:1,000,000



TO REFERENCE BY THE GEOREF (SHOWN IN BLUE) TO MINUTES
Select Nearest Intersection South and West of Point
Sample Point: RAYON
1. FH identifies basic 15° quadrangle
2. GH identifies 1° quadrangle
3. 34 identifies Georef minute of longitude
4. 25 identifies Georef minute of latitude
5. Sample reference: FHGH3425

Published by the AERONAUTICAL CHART SERVICE, U. S. ARMY AIR FORCES, WASHINGTON, D. C.,
based on partial coverage aerial photography,
DECEMBER 1943 (C&GS) Revised FEBRUARY 1947 (ACS) BASE NO. 2R1
Revised JANUARY 1953 (ACIC)

ALTITUDE TINTS	0	1000	2000	3000	5000	7000	9000	12000	15000	18701

Elevations in Feet

CAUTION - Gradient tints delimited by dashed contour lines indicate approximate relief only

Lines of equal magnetic variation for 1950

LITHOGRAPHED BY AMS 12-50 344635 OP ACIC 7-53

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ACIC Bulletins for the latest information
affecting this chart.

SCALE 1:1,000,000
8th EDITION
AIR INFO CURRENT JUNE 1953

BROWNSVILLE, U.S.A. TO VERACRUZ, MEXICO (FC-212)

Stratigraphy in Sierra de Tamaulipas

Date	Tmc 81	Tmc 174	Tmc 82	Tmc 315	Tmc 314	Tmc 86	Tmc 79	Tmc 83	Sierra de Tamaulipas Cultures
1500	Layer 1		Layer 1		Layer 1			Level 1	Los Angeles
								Level 2	?
1000		Layer 1	Layer 2		Layer 2 ?		Level 1-2	Level 3	La Salta
500	Layer 2					Level 1-3	Levels 3-4		Eslabones
0			Layer 3			Levels 4-7			Laguna
500									
1000				Layer 1 Mixed					?
1500				Layer 2	Layer 3				Almagre
2000		Layer 2 3	Layer 4	Layer 3					
2500			Layer 5						La Perra
3000									
3500			Layer 6						
4000									Nogales
4500	Layer 3	Layer 4							
5000			Layer 7						
5500									
6000	Layer 4								?
6500									
7000	Layer 5	Layer 5 6							Lerma
7500									?
8000									
8500	Layer 6								Diablo

Characteristics of the Cultures of the Sierra de Tamaulipas

Los Angeles
1. Small triangular arrows and small side-notch-bow & arrow
2. Crude Pottery, twilled matts, small end scrapers, big blades, twilled petates, nets
3. Flexed and bundle burial with small disk beads and shells
4. Wild desert plants collected, some hunting, little squash and Padilla corn grown
5. Small semi-sedentary bands - wattle houses

La Salta
1. Large side and corner-notched & straight stemmed points atlatl(?)
2. Black engraved pottery, mold made figurine, lamellar flake, weaving ?
3. Burial bundle in pots, temple with pilasters, plazas
4. Intensive corn agriculture maybe beans & squash — ? (metates, mortars
5. Small sedentary village around hill top ceremonial centers

Eslabones
1. Large side and corner-notched and stemmed atlatl point - small side notched arrow
2. Polished brown pottery, mold made figurines, lamellar flakes
3. temple with plaza and large temple to north, ball courts
4. Intensive corn agriculture — probably
5. Large sedentary village around hill top ceremonial centers

Laguna
1. Large side and corner-notched and stemmed points, some crude langtry stemmed and Tortugas Triangular
2. Red ware, modelled Panuco II figurines, bark beaters, lamellar flakes, rod-bundle baskets, twilled mats, complex woven cotton cloth, maguey string on spindle whorl
3. Bundle burials, maybe burials in petates, large plaza, ball courts
4. Intensive Nal-tel, Padilla & Mexican corn agri, manioc, squash, beans (rare)
5. Large village in hills or valleys near huge ceremonial centers

Almagre
1. Langtry Stemmed, Stemmed, Tortugas and Abasolo Triangular atlatl(?) points
2. Big blades, chipped disc scrapers, large choppers & scraper planes, drills
3. Flexed burial in pit with spear points
4. Food gatherers with incipient corn and squash (bean?) agri —?
5. Small semi-sedentary bands living in caves or camps using pebble metate and manos, maybe mortars

La Perra
1. Tortugas and Abasolo Triangular, Abasolo Round Base, Gypsum A
2. Big blades, big disk choppers, chipped pebble hammers, skin smoothers, disk scrapers, gouge, fall twist net, checker and twill oblong mats, maguey string, squash [illegible], stitch & wrap coiled baskets
3. Flexed burial wrapped in net with petate over & corn offering
4. Food gathers with ~~incipient corn~~ Early Nal-tel corn & squash agri used mortars, pebble manos and metates
5. Small semi-sedentary band living in caves or camps

Nogales
1. Abasolo Round Base and Abasolo Triangular with a few Tortugas Tri and one Plainview atlatl point
2. Small chipped disks, big blades, gouges, disk, large side and end scrapers
3. — ?
4. Food gathers ~~as~~ mortars occur
5. Small semi sedentary band living caves or camps

Lerma
1. Lerma Double Pointed (lance?) points
2. Snub-nosed, stemmed, large flake side and plano-convex end scrapers, bifacial and [illegible] blade [illegible], choppers
3. — ?
4. — Hunters
5. — Family groups in caves and camps - nomadic

Diablo
1.
2. large blade, side scrapers and choppers
3.
4.
5.

Relationships between Areas

[illegible]

new tribes enters old ones leave

bows & arrow

bow & arrow & tobacco enters from north?

manioc & beans enters

New or [illegible]

Same influence bring pottery ~~from south~~ and ceremonialism & ceocentli from south

Bat Cave corn enters

Pecos River Gypsum Influence

Early Nal-tel Corn enters

[illegible] from Nogales which may have had squash

Characteristics of the Cultures of Canyon Infiernillo

San Antonio
1. Small Triangular arrow points and bows
2. Slab scrapers, woven mats, petates, cotton cloth, [illegible] string, feathers [illegible], [illegible] brushed pottery and baskets
3. — Bundle burial with grave goods
4. Padilla Corn, bean and squash agriculture — also tobacco, chile, cotton
5. Semi-sedentary bands

San Lorenzo
1. Small triangular, Catan Round base and side notched arrow points
2. Nets, mats, baskets, cotton cloth, clay pipes, corrugated pottery
3. — Flexed wrapped in petate & bundle
4. — Padilla Corn, bean and squash agri with cotton & tobacco
5. — Semi-sedentary bands

Palmillas
1. Serrated & stemmed & corner notch arrow and atlatl points
2. Cane cigarettes, much cotton cloth, [illegible], mats, basket, nets, [illegible] pottery, figurines
3. — Flexed burial in [illegible] wrapped in petates
4. Intensive Padilla, Bat Cave corn, squash, bean, tobacco agri
5. Sedentary village around temples

Mesa de Guaje
1. Small Triangular, Catan, Tortugas and stemmed atlatl points
2. Polished Black pottery, figurines, mats, nets, baskets, cotton cloth
3. Flexed sitting burial wrapped in petate
4. Agriculturists with Bat Cave & Tripsacoid corn, squash and beans
5. Sedentary village around temples

Guerra
1. Corner notched, Tortugas and Abasolo Tri, Langtry Stem, [illegible] composite shaft atlatl points
2. Large choppers, nets, mats, baskets, string
3. Flexed lying burial [illegible] below mats
4. Food gathers with Incipient corn, squash and beans
5. Semi-sedentary bands

Portales
1. Tortugas & Abasolo Tri, Abasolo and Catan Round Base and Small contracting stem, composite shaft atlatl
2. Checker and Twilled mats, baskets, nets, large [illegible] choppers & disk scrapers
3. — ?
4. Food gathers with squash and beans
5. Semi-sedentary bands

Infiernillo
1. Tortugas and Abasolo Tri, Abasolo and Catan Round Base
2. Twilled mats, bundle baskets
3. — ?
4. Food gathers with squash (maybe wild squash)
5. Semi-sedentary bands

Stratigraphy in Canyon Infiernillo

Infiernillo Cultures	Tmc 274	Tmc 248	Tmc 247
San Antonio	Level 1 1	Level 1	Level 1 Level 1a
San Lorenzo		Level 2	Level 2
?			
Palmillas	Level 2-5		Level 3
?			
Mesa de Guaje ?			Level 4 A
?			
Guerra	Levels 6 7 8		Level 4b Level 5 Level 6
[illegible]			
Portales	Level 9 10 11 12	Level 3 4 5 6 7	Level 7 Level 8 9 Level 10
Infiernillo ?			Level 9

April 21, 1959

RSM

[AAF Flight Chart Brownsville to ~~28~~ #28
Veracruz, Mexico, Chart, Correspondence
Chart of Stratigraphy of Sierra de
Tamaulipas] ①